

Annual Statistical Supplement Updates for 1998

Changes in the Old-Age, Survivors and Disability Insurance Programs

The *Annual Statistical Supplement* to the *Social Security Bulletin* contains program summaries and histories for those programs administered by SSA, as well as descriptions of other major social insurance and welfare programs administered by other Federal departments and agencies. The 1997 edition has more than 250 tables reflecting legislation implemented by the time of publication.

This note updates a few of the tables that appeared in the 1997 edition. The tables selected for inclusion here are OASDI program tables updated with the automatic adjustment provisions announced in October 1997. The tables will also be published in the 1998 edition of the *Supplement*.

Annual automatic adjustments of monthly benefits, maximum annual taxable earnings, and other program elements are provided in the legislation governing the OASDI program. The cost-of-living adjustment (COLA) for OASDI benefits, effective for December 1997, was 2.1 percent. The announcement of this and other information regarding automatic adjustments under the program appeared in the *Federal Register* dated October 30, 1997, pages 58762-58766.

While the Consumer Price Index (CPI) is the most publicized basis for benefit adjustments, resulting as it does in direct annual benefit increases for current beneficiaries through COLAs, Social Security benefits for future beneficiaries are related to increases in the national average annual wage, which is also adjusted annually. As described below in somewhat more detail, this wage indexing of benefits is also a means by which Social Security benefits are adjusted to keep pace with national economic trends. Enacted under the 1977 Amendments to the Social Security Act, wage indexing provides that earnings used in the benefit computation reflect increases in average wage levels after the earnings were paid. Earnings are

generally indexed to wage levels in the year the worker turns age 60.

Changes Related to National Average Wage and Consumer Price Index

Increase in the average annual wage.-The average annual wage for 1996 was determined to be \$25,913.90, as compared with \$24,705.66 for 1995. (See footnote 1 to table 2.A8 for the derivation of the average annual wage series shown in column 2 of that table.) The resulting increase in the average annual wage from 1995 to 1996 determined the 1998 values of a number of important program variables under statutory automatic adjustment provisions. Thus, the maximum amount of Social Security earnings taxable (and therefore creditable) under OASDI increased from \$65,400 to \$68,400. The amount of earnings required for a quarter of coverage (QC) rose from \$670 in 1997 to \$700 in 1998.

Tax rates remain unchanged. The overall FICA tax rate for employees and employers is 7.65 percent for each, while the rate for self-employed individuals is 15.3 percent. These overall rates include the 1.45 percent Medicare tax which is applied to all earnings without an upper limit. The OASDI portion of the tax is 6.2 percent for employees and employers, and 12.4 percent for self-employed workers. The OASDI tax for 1998 applies to the first \$68,400 of wages or of net self-employment income. With the 1998 increase in the maximum amount of annual earnings taxable for Social Security, maximum tax payments under OASDI increased from \$4,054.80 in 1997 to \$4,240.80 in 1998 for each the employee and the employer. The corresponding increase for self-employed individuals is from \$8,109.60 in 1997 to \$8,481.60 in 1998. Table 2.A3 shows historical tax rates with relevant trust fund allocations from 1937 to the present, and table 2.A4 shows maximum annual amounts of contributions (taxes paid if the worker had maximum earnings) for the same period.

Benefit computation and automatic adjustment provisions.-Factors used in the benefit computation for workers who are first eligible in 1998 (that is, those who attain age 62, become disabled, or die in 1998), are updated in relation to the increase in the average annual wage. Applying

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the increase is a process known as “indexing,” whereby prior earnings are adjusted upward to levels that would have existed if earnings had been paid in 1996 dollars. These indexed earnings are used to compute the average monthly earnings (AIME), which in turn is used to compute benefits. Table 2.A8 shows the indexing factors for workers first eligible in the years 1985-98, and table 2.A9 shows the corresponding indexed maximum taxable earnings.

The bend points (dollar amounts defining the AIME brackets, as shown in the tables) used to determine the primary insurance amount or PIA (an amount on which all Social Security benefits related to the worker’s earnings is based) and the family maximum are also updated to reflect the increase in the average annual wage. (Again, the 1996 average annual wage forms a baseline for adjusting bend points for a 1998 benefit computation.) Table 2.A11 shows the bend points for the PIA formula, and table 2.A13 shows the family maximum bend points for workers first eligible in the years 1979-98. Updating the bend points in these formulas ensures that the increase in the AIME for workers first eligible in a given year is fully reflected in the PIAs used to compute benefits both for these workers and for their family members or survivors.

Once established, the PIA is subject to increases through the annual COLA. This adjustment applies to benefits currently in force for workers first eligible before 1998, as well as to the benefits of their family members or survivors. The COLA increase of 2.1 percent, effective for the December 1997 benefit, was based on the increase in the Consumer Price Index for Wage Earners and Clerical Workers (CPI-W) between the third quarters of 1996 and 1997. The COLA increased benefits for the nearly 44 million current OASDI beneficiaries, as well as for workers first eligible before 1998 but who have not yet claimed their benefits.

Benefit amounts under the special minimum PIA computation also increased in 1998. These benefits are based on the number of “coverage years” in which the worker’s earnings equaled or exceeded specified levels, rather than on the worker’s AIME. The amount of earnings needed to establish a coverage year rose from \$7,290 in 1997 to \$7,605 in 1998. The maximum amount payable on the basis of the special minimum PIA increased, effective for December 1997, from **\$548.60** to \$560.10.

Retirement Benefit Amounts

Table 2.A27 shows minimum and maximum benefit amounts, as of the time of retirement and also as of December 1997, for workers who retired at age 62 in various years. Table 2.A28 shows the corresponding benefit amounts for workers who retired at age 65 (the current normal retirement age) in various years. The maximum monthly retirement benefit payable to individuals who attain age 62 in 1998 is \$1,109.60. This is an increase of 5.7 percent over the amount for 1997, and results from the computational increases discussed earlier. The maximum amount for a person who retires at age 65 in 1998 is \$1,342.80. Individuals who retired prior to

1998 may receive benefits higher than those shown in the tables if they continued to work and had benefits recomputed to include additional earnings and delayed retirement credits.

Earnings Limits

Beneficiaries under age 70 with earnings in excess of certain exempt amounts may have all or part of their benefits withheld as a result of the earnings test provision of the Social Security Law. Public Law 104-121, enacted March 29, 1996, substantially raised the exempt amounts under the annual earnings test for persons who have reached the normal retirement age (currently age 65). These amounts are \$12,500 in 1996, \$13,500 in 1997, \$14,500 in 1998, \$15,500 in 1999, \$17,000 in 2000, \$25,000 in 2001, and \$30,000 in 2002. After 2002, the annual exempt amount will be indexed to the growth in average wages. Benefits are withheld at the rate of \$1 for each \$3 of earnings above the age 65 exempt amount.

Public Law 104-121 did not change the annual exempt amount for persons under age 65, which continues to be pegged to increases in average wages. These amounts are \$8,280 in 1996, \$8,640 in 1997, and \$9,120 in 1998. For those under age 65, benefits are withheld at the rate of \$1 for each \$2 of earnings above the exempt amount.

At age 70, benefits are paid without a limit on earnings. Benefit amounts are increased for months between ages 65-70, during which retirement was delayed. For individuals who attain age 65 in 1998, these delayed retirement credits will amount to a benefit increase of eleven twenty-fourths of one percent for each month that benefits were not paid between ages 65-70. Additionally, benefits may be recomputed if earnings after age 61 result in a higher benefit.

Persons of any age entitled to benefits on the basis of their own disability are not subject to the earnings test provision. Earnings by disabled beneficiaries, however, may indicate that they are able to do work that constitutes substantial gainful activity (SGA) and indicates medical recovery. Although other factors are also considered, numerical earnings guidelines are used in determining SGA for wage earners. (See table 2.A30 for SGA amounts from 1961 to 1998.)

Table 2.A3.—Annual maximum taxable earnings and actual contribution rates, 1937-98 and thereafter

Year	Annual maximum taxable earnings		Contribution rate (percent)							
			Employer and employee, each				Self-employed person			
	OASDI	HI	Total	OASI	DI	HI	Total	OASI	DI	HI
1937-49	\$3,000		1.0	1.0						
1950	3,000		1.5	1.5						
1951-53	3,600		1.5	1.5			2.25	2.25		
1954	3,600		2.0	2.0			3.0	3.0		
1955-56	4,200		2.0	2.0			3.0	3.0		
1957-58	4,200		2.25	2.0	0.25		3.375	3.0	0.375	
1959	4,800		2.5	2.25	.25		3.75	3.375	.375	
1960-61	4,800		3.0	2.75	.25		4.5	4.125	.375	
1982	4,800		3.125	2.875	.25		4.7	4.325	.375	
1963-65	4,800		3.625	3.375	.25		5.4	5.025	.375	
1966	6,600	\$6,600	4.2	3.5	.35	0.35	6.15	5.275	.525	0.35
1967	6,600	6,600	4.4	3.55	.35	.5	8.4	5.375	.525	.5
1968	7,800	7,800	4.4	3.325	.475	.6	6.4	5.0875	.7125	.6
1969	7,800	7,800	4.8	3.725	.475	.6	6.9	5.5875	.7125	.6
1970	7,800	7,800	4.8	3.65	.55	.6	6.9	5.475	.825	.6
1971	7,800	7,800	5.2	4.05	.55	.6	7.5	6.075	.825	.6
1972	9,000	9,000	5.2	4.05	.55	.6	7.5	6.075	.825	.6
1973	10,800	10,800	5.85	4.3	.55	1.0	8.0	6.205	.795	1.0
1974	13,200	13,200	5.85	4.375	.575	.9	7.9	6.185	.815	.9
1975	¹ 14,100	¹ 14,100	5.85	4.375	.575	.9	7.9	6.185	.815	.9
1976	¹ 15,300	¹ 15,300	5.85	4.375	.575	.9	7.9	6.185	.815	.9
1977	¹ 16,500	¹ 16,500	5.85	4.375	.575	.9	7.9	6.185	.815	.9
1978	¹ 17,700	¹ 17,700	6.05	4.275	.775	1.0	8.1	6.01	1.09	1.0
1979	22,900	22,900	6.13	4.33	.75	1.05	8.1	6.01	1.04	1.05
1980	25,900	25,900	6.13	4.52	.56	1.05	8.1	6.2725	.7775	1.05
1981	29,700	29,700	6.65	4.7	.65	1.3	9.3	7.025	.975	1.3
1982	¹ 32,400	¹ 32,400	6.7	4.575	.825	1.3	9.35	6.8125	1.2375	1.3
1983	¹ 35,700	¹ 35,700	6.7	4.775	.625	1.3	9.35	7.1125	.9375	1.3
1984	¹ 37,800	¹ 37,800	² 7.0	5.2	.5	1.3	² 14.0	10.4	1.0	2.6
1985	¹ 39,600	¹ 39,600	7.05	5.2	.5	1.35	² 14.1	10.4	1.0	2.7
1986	¹ 42,000	¹ 42,000	7.15	5.2	.5	1.45	² 14.3	0.4	1.0	2.9
1987	¹ 43,800	¹ 43,800	7.15	5.2	.5	1.45	² 14.3	0.4	1.0	2.9
1988	¹ 45,000	¹ 45,000	7.51	5.53	.53	1.45	² 15.02	1.06	1.06	2.9
1989	¹ 48,000	¹ 48,000	7.51	5.53	.53	1.45	² 15.02	1.06	1.06	2.9
1990	351,300	³ 51,300	7.65	5.6	.6	1.45	15.3	1.2	1.2	2.9
1991	¹ 53,400	⁴ 125,000	7.65	5.6	.6	1.45	15.3	1.2	1.2	2.9
1992	³ 55,500	³ 130,200	7.65	5.6	.6	1.45	15.3	1.2	1.2	2.9
1993	¹ 57,600	¹ 135,000	7.65	5.6	.6	1.45	15.3	1.2	1.2	2.9
1994	¹ 60,600	(5)	7.65	5.26	.94	1.45	15.3	10.52	1.88	2.9
1995	¹ 61,200	(5)	7.65	5.26	.94	1.45	15.3	10.52	1.88	2.9
1996	¹ 62,700	(5)	7.65	5.26	.94	1.45	15.3	10.52	1.88	2.9
1997	¹ 65,400	(5)	7.65	5.35	.85	1.45	15.3	10.7	1.7	2.9
1998	¹ 68,400	(5)	7.65	5.35	.85	1.45	15.3	10.7	1.7	2.9
Future schedule:										
1999	(1)	(5)	7.65	5.35	.85	1.45	15.3	10.7	1.7	2.9
2000 and thereafter	(1)	(5)	7.65	5.3	.9	1.45	15.3	10.6	1.8	2.9

¹Based on automatic adjustment, under 1972a Act (as modified by 1973a and 1973b Acts), in proportion to increases in average wage level.

²Includes tax credit, see table 2.A5.

³Based on automatic adjustment, under 1972a Act (as modified by 1973a and 1973b Acts), using a transitional rule, specified by the Omnibus Budget

Reconciliation Act (OBRA) of 1989, for computing a "deemed" average annual wage for 1988, 1989, and 1990.

⁴Based on 1990 legislation.

⁵Upper limit on earnings subject to HI taxes was repealed by OBRA 1993.

Table 2.A4.—Maximum annual amount of contribution, 1937-98

Year	Employee					Self-employed person				
	Total OASDHI	Total OASDI	OASI	DI	HI	Total OASDHI	Total OASDI	OASI	DI	HI
1937-49	\$30.00	\$30.00	\$30.00							
1950	45.00	45.00	45.00							
1951-53	54.00	54.00	54.00			\$81.00	\$81.00	\$81.00		
1954	72.00	72.00	72.00			108.00	108.00	108.00		
1955-66	84.00	84.00	84.00			126.00	126.00	126.00		
1957-58	94.50	94.50	84.00	\$10.50		141.75	141.75	126.00	\$15.75	
1959	120.00	120.00	108.00	12.00		180.00	180.00	162.00	18.00	
1960-61	144.00	144.00	132.00	12.00		216.00	216.00	198.00	1a.00	
1962	150.00	150.00	138.00	12.00		225.60	225.60	207.60	18.00	
1963-65	174.00	174.00	162.00	12.00		259.20	259.20	241.20	1a.00	
1966	277.20	254.10	231.00	23.10	\$23.10	405.90	382.80	348.15	34.65	\$23.10
1967	290.40	257.40	234.30	23.10	33.00	422.40	389.40	354.75	34.65	33.00
1968	343.20	296.40	259.35	37.05	46.80	499.20	452.40	396.825	55.575	46.80
1969	374.40	327.60	290.55	37.05	46.80	538.20	491.40	435.825	55.575	46.80
1970	374.40	327.60	284.70	42.90	46.80	538.20	491.40	427.05	64.35	46.80
1971	405.60	358.80	315.90	42.90	46.80	585.00	538.20	473.85	64.35	46.80
1972	468.00	414.00	364.50	49.50	54.00	675.00	621.00	546.75	74.25	54.00
1973	631.80	523.80	464.40	59.40	108.00	864.00	756.00	670.14	85.86	108.00
1974	772.20	653.40	577.50	75.90	118.80	1,042.80	924.00	816.42	107.58	118.80
1975	824.85	697.95	616.875	81.075	126.90	1,113.90	987.00	872.085	114.915	126.90
1976	895.05	757.35	669.375	87.975	137.70	1,208.70	1,071.00	946.305	124.695	137.70
1977	965.25	816.75	721.875	94.875	148.50	1,303.50	1,155.00	1,020.525	134.475	148.50
1978	1,070.85	893.85	756.675	137.175	177.00	1,433.70	1,256.70	1,063.77	192.93	177.00
1979	1,403.77	1,163.32	991.59	171.75	240.45	1,854.90	1,614.45	1,376.29	238.16	240.45
1980	1,587.67	1,315.72	1,170.68	145.04	271.95	2,097.90	1,825.95	1,624.58	201.37	271.95
1981	1,975.05	1,588.95	1,395.90	193.05	386.10	2,762.10	2,376.00	2,086.43	289.57	386.10
1982	2,170.80	1,749.60	1,482.30	267.30	421.20	3,029.40	2,608.20	2,207.25	400.95	421.20
1983	2,391.90	1,927.80	1,704.675	223.125	464.10	3,337.95	2,873.85	2,539.1625	334.6875	464.10
1984 ¹	2,646.00	2,154.60	1,965.60	189.00	491.40	5,292.00	4,309.20	3,931.20	378.00	982.80
1985 ¹	2,791.80	2,257.20	2,059.20	198.00	534.60	5,583.60	4,514.40	4,118.40	396.00	1,069.20
1986 ¹	3,003.00	2,394.00	2,184.00	210.00	609.00	6,006.00	4,788.00	4,368.00	420.00	1,218.00
1987 ¹	3,131.70	2,496.60	2,277.60	219.00	635.10	6,263.40	4,993.20	4,555.20	438.00	1,270.20
1988 ¹	3,379.50	2,727.00	2,488.50	238.50	652.50	6,759.00	5,454.00	4,977.00	477.00	1,305.00
1989 ¹	3,604.80	2,908.80	2,654.40	254.40	696.00	7,209.60	5,817.60	5,308.80	508.80	1,392.00
1990	3,924.45	3,180.60	2,872.80	307.80	743.85	7,848.90	6,361.20	5,745.60	615.60	1,487.70
1991	5,123.30	3,310.80	2,990.40	320.40	1,812.50	10,246.60	6,621.60	5,980.80	640.80	3,625.00
1992	5,328.90	3,441.00	3,108.00	333.00	1,887.90	10,657.80	6,882.00	6,216.00	666.00	3,775.80
1993	5,528.70	3,571.20	3,225.60	345.60	1,957.50	11,057.40	7,142.40	6,451.20	691.20	3,915.00
1994	(2)	3,757.20	3,187.56	569.64	(2)	(2)	7,514.40	6,375.12	1,139.28	(2)
1995	(2)	3,794.40	3,219.12	575.28	(2)	(2)	7,958.80	6,438.24	1,150.56	(2)
1996	(2)	3,988.40	3,298.02	589.38	(2)	(2)	7,774.80	6,596.04	1,178.76	(2)
1997	(2)	4,054.80	3,498.90	555.90	(2)	(2)	8,109.60	6,997.80	1,111.80	(2)
1998	(2)	4,240.80	3,659.40	581.40	(2)	(2)	8,481.60	7,318.80	1,162.80	(2)

¹ Includes tax credit, see table 2.A5.² Upper limit on earnings subject to HI taxes was repealed by the Omnibus

Budget Reconciliation Act (OBRA) of 1993.

Table 2.A8.—Factors for indexing earnings, 1951-98

Year	Annual maximum taxable earnings	Average annual wage ¹	Factors ² for workers who were first eligible (attained age 62, became disabled, or died) in—						
			1985	1986	1987	1988	1989	1990	1991
1951	\$3,600	\$2,799.16	5.4442190	5.7642543	6.0098422	6.1882208	6.5828713	6.9070864	7.1805649
1952	3,600	2,973.32	5.1253279	5.4266174	5.6578202	5.8257503	6.1972845	6.5025090	6.7599687
1953	3,600	3,139.44	4.8541269	5.1394739	5.3584429	5.5174872	5.8693621	6.1584359	6.4022724
1954	3,800	3,155.64	4.8292074	5.1130896	5.3309345	5.4891623	5.8392307	6.1268205	6.3694053
1955	4,200	3,301.44	4.6159373	4.8872825	5.0955068	5.2467469	5.5813554	5.8562445	6.0881161
1956	4,200	3,532.36	4.3141809	4.5677875	4.7623996	4.9037527	5.2164870	5.4734059	5.6901194
1957	4,200	3,641.72	4.1846270	4.4306179	4.6193859	4.7564942	5.0598371	5.3090408	5.5192464
1958	4,200	3,673.80	4.1480864	4.3919293	4.5790489	4.7149600	5.0156541	5.2626817	5.4710518
1959	4,200	3,855.80	3.9522901	4.1846232	4.3629104	4.4924062	4.7789071	5.0142746	5.2128093
1960	4,800	4,007.12	3.8030406	4.0266002	4.1981548	4.3227605	4.5984423	4.8249216	5.0159591
1961	4,800	4,086.76	3.7289295	3.9481325	4.1163440	4.2385215	4.5088310	4.7308968	4.9182115
1962	4,800	4,291.40	3.5511115	3.7598616	3.9200517	4.0364030	4.2938225	4.5052990	4.6836813
1963	4,800	4,396.64	3.4661105	3.6698638	3.8262196	3.9397858	4.1910436	4.3974581	4.5715706
1964	4,800	4,576.32	3.3300206	3.5257740	3.6759908	3.7850981	4.0264907	4.2248007	4.3920770
1965	4,800	4,658.72	3.2711217	3.4634127	3.6109725	3.7181500	3.9552731	4.1500756	4.3143932
1966	6,600	4,938.36	3.0858909	3.2672932	3.4064973	3.5076058	3.7313015	3.9150730	4.0700860
1967	6,600	5,213.44	2.9230681	3.0948990	3.2267581	3.3225318	3.5344245	3.7084996	3.8553335
1968	7,800	5,571.76	2.7350855	2.8958659	3.0192453	3.1088597	3.3071256	3.4700059	3.6073989
1969	7,800	5,893.76	2.5856567	2.7376530	2.8542917	2.9390101	3.1264439	3.2804254	3.4103102
1970	7,800	6,186.24	2.4634091	2.6082192	2.7193433	2.8000563	2.9786284	3.1253298	3.2490738
1971	7,800	6,497.08	2.3455522	2.4834341	2.5892416	2.6660931	2.8361218	2.9758045	3.0936282
1972	9,000	7,133.80	2.1362023	2.2617777	2.3581415	2.4281337	2.5829866	2.7102021	2.8175096
1973	10,800	7,580.16	2.0104114	2.1285923	2.2192817	2.2851523	2.4308867	2.5506111	2.6515997
1974	13,200	8,030.76	1.8976087	2.0091585	2.0947594	2.1569341	2.2944914	2.4074982	2.5028204
1975	14,100	8,630.92	1.7656565	1.8694496	1.9490981	2.0069494	2.1349416	2.2400903	2.3287842
1976	15,300	9,226.48	1.6516851	1.7487785	1.8232858	1.8774029	1.9971333	2.0954947	2.1784635
1977	16,500	9,779.44	1.5582937	1.6498971	1.7201915	1.7712487	1.8842091	1.9770089	2.0552864
1978	17,700	10,556.03	1.4436526	1.5285169	1.5936398	1.6409408	1.7455909	1.8315636	1.9040823
1979	22,900	11,479.46	1.3275224	1.4055600	1.4654444	1.5089403	1.6051722	1.6842290	1.7509142
1980	25,900	12,513.46	1.2178278	1.2894172	1.3443532	1.3842550	1.4725352	1.5450595	1.6062344
1981	29,700	13,773.10	1.1064495	1.1714915	1.2214033	1.2576559	1.3378622	1.4037537	1.4593338
1982	32,400	14,531.34	1.0487154	1.1103635	1.1576709	1.1920318	1.2680530	1.3305063	1.3831863
1983	35,700	15,239.24	1.0000000	1.0587844	1.0389433	1.1366590	1.2091489	1.2687011	1.3189339
1984	37,800	16,135.07	1.0000000	1.0000000	1.0426053	1.0735510	1.1420161	1.1982619	1.2457058
1985	39,600	16,822.51	1.0000000	1.0000000	1.0000000	1.0296811	1.0953484	1.1492958	1.1948009
1986	42,000	17,321.82	1.0000000	1.0000000	1.0000000	1.0000000	1.0637745	1.1161668	1.1603602
1987	43,800	18,426.51	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0492513	1.0907953
1988	45,000	19,334.04	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0395939
1989	48,000	20,099.55	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
1990	51,300	21,027.98	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
1991	53,400	21,811.60	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
1992	55,500	22,935.42	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
1993	57,600	23,132.67	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
1994	60,600	23,753.53	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
1995	61,200	24,705.66	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
1996	62,700	25,913.90	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
1997	65,400		1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
1998	68,400		1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000

Table 2.A8.—Factors for indexing earnings, 1951-98—*Continued*

Year	Annual maximum taxable earnings	Average annual wage ¹	Factors ² for workers who were first eligible (attained age 62, became disabled, or died) in—						
			1992	1993	1994	1995	1996	1997	1998
1951	\$3,600	\$2,799.16	7.5122465	7.7921948	8.1936795	8.2641471	8.4859494	a. 8260978	9.2577416
1952	3,600	2,973.32	7.0722223	7.3357728	7.7137409	7.7800809	7.9888912	a. 3091157	8.7154763
1953	3,600	3,139.44	6.6980035	6.9476085	7.3055768	7.3684065	7.5661679	7.8694481	8.2543065
1954	3,600	3,155.64	6.6636182	6.9119418	7.2680724	7.3305795	7.5273257	7.8290489	a. 2119317
1955	4,200	3,301.44	6.3693358	6.6066928	6.9470958	7.0068425	7.1948996	7.4832982	7.8492718
1956	4,200	3,532.36	5.9529550	6.1747953	6.4929452	6.5487861	6.7245496	6.9940946	7.3361435
1957	4,200	3,641.72	5.7741891	5.9893677	6.2979636	6.3521276	6.5226129	6.7840636	7.1158409
1958	4,200	3,673.80	5.7237683	5.9370679	6.2429691	6.2966601	6.4656568	6.7248244	7.0537046
1959	4,800	3,855.80	5.4535972	5.6588287	5.9482909	5.9994476	6.1604673	6.4074016	6.7207583
1960	4,800	4,007.12	5.2476542	5.4432111	5.7236669	5.7728918	5.9278310	6.1654405	6.4669638
1961	4,800	4,086.76	5.1453915	5.3371375	5.6121279	5.6603936	5.8123134	6.0452926	6.3409400
1962	4,800	4,291.40	4.9000280	5.0826304	5.3445076	5.3904716	5.5351470	5.7570164	6.0385655
1963	4,800	4,396.64	4.7827386	4.9609702	5.2165790	5.2614428	5.4026552	5.6192136	5.8940236
1964	4,800	4,576.32	4.5949540	4.7661877	5.0117605	5.0548629	5.1905308	5.3985866	5.6626066
1965	4,800	4,658.72	4.5136819	4.6818869	4.9231162	4.9654562	5.0987245	5.3031004	5.5624506
1966	6,600	4,938.36	4.2580897	4.4167699	4.6443394	4.6842818	4.8100037	5.0028066	5.2474708
1967	6,600	5,213.44	4.0334175	4.1837251	4.3992872	4.4371221	4.5562105	4.7388404	4.9705952
1968	7,800	5,571.76	3.7740283	3.9146697	4.1163690	4.1517707	4.2632005	4.4340855	4.6509361
1969	7,800	5,893.76	3.5678378	3.7007954	3.8914751	3.9249427	4.0302846	4.1918334	4.3968367
1970	7,800	6,186.24	3.3991536	3.5258251	3.7074895	3.7393748	3.8397363	3.9936472	4.1889581
1971	7,800	6,497.08	3.2365278	3.3571389	3.5301120	3.5604718	3.6560316	3.8025790	3.9885456
1972	9,000	7,133.80	2.9476548	3.0575009	3.2150355	3.2426855	3.3297163	3.4631837	3.6325521
1973	10,800	7,580.16	2.7740813	2.8774591	3.0257171	3.0517390	3.1336449	3.2592531	3.4186482
1974	13,200	8,030.76	2.6184296	2.7160070	2.8559464	2.8805082	2.9578184	3.0763788	3.2268303
1975	14,100	8,630.92	2.4363544	2.5271466	2.6573552	2.6802091	2.7521435	2.8624596	3.0024493
1976	15,300	9,226.48	2.2790902	2.3640218	2.4858256	2.5072043	2.5744954	2.6776907	2.8086443
1977	16,500	9,779.44	2.1502233	2.2303527	2.3452693	2.3654391	2.4289254	2.5262858	2.6498348
1978	17,700	10,556.03	1.9920349	2.0662692	2.1727316	2.1914176	2.2502333	2.3404310	2.4548907
1979	22,900	11,479.46	1.8317917	1.9000545	1.9979529	2.0151357	2.0692202	2.1521622	2.2574145
1980	25,900	12,513.46	1.6604289	1.7430511	1.8328600	1.8486230	1.8982384	1.9743268	2.0708821
1981	29,700	13,773.10	1.5267427	1.5836377	1.6652330	1.6795543	1.7246321	1.7937618	1.8814864
1982	32,400	14,531.34	1.4470778	1.5010040	1.5783417	1.5919158	1.6346414	1.7001639	1.7833111
1983	35,700	15,239.24	1.3798575	1.4312787	1.5050239	1.5179674	1.5587083	1.6211871	1.7004719
1984	37,800	16,135.07	1.3032469	1.3518132	1.4214639	1.4336889	1.4721676	1.5311777	1.6060606
1985	39,600	16,822.51	1.2499906	1.2965723	1.3633768	1.3751022	1.4120087	1.4686072	1.5404301
1986	42,000	17,321.82	1.2139590	1.2591979	1.3240768	1.3354642	1.3713068	1.4262739	1.4960264
1987	43,800	18,426.51	1.1411808	1.1837076	1.2446969	1.2554016	1.2890954	1.3407672	1.4063379
1988	45,000	19,334.04	1.0876144	1.1281450	1.1862715	1.1964737	1.2285860	1.2778323	1.3403251
1989	48,000	20,099.55	1.0461916	1.0851785	1.1410912	1.1509049	1.1817941	1.2291648	1.2892776
1990	51,300	21,027.98	1.0000000	1.0372656	1.0907096	1.1000900	1.1296154	1.1748946	1.2323533
1991	53,400	21,811.60	1.0000000	1.0000000	1.0515240	1.0605673	1.0890320	1.1326844	1.1880788
1992	55,500	22,935.42	1.0000000	1.0000000	1.0000000	1.0086002	1.0356702	1.0771837	1.1298638
1993	57,600	23,132.67	1.0000000	1.0000000	1.0000000	1.0000000	1.0268391	1.0679986	1.1202295
1994	60,600	23,753.53	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0400837	1.0909494
1995	61,200	24,705.66	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0489054
1996	62,700	25,913.90	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
1997	65,400		1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
1998	68,400		1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000

¹National average wage levels. For years before 1978, average wages were determined from wages earned during the first quarter of the year and reported to the Social Security Administration (SSA) for Social Security tax purposes. These wages were then multiplied by 4 to obtain the average wage for the year. For 1973-77, from data collected on all taxable wages reported to SSA; for 1957-72, based on 1% statistical sample; for 1951-56, based on 1/10 of 1% statistical sample. For 1978-84, from wage data collected by the Internal Revenue Service during processing of annual tax returns. For years after 1984, from W-2 data processed by SSA. For years after 1977, the average wage amounts have been

adjusted to be consistent with the pre-1978 series.

²The indexing factor for a given year represents the ratio of the average annual wage (col. 2) for the second year before the year of first eligibility to the average annual wage for the year to be indexed. Multiplying a worker's covered earnings, up to the maximum taxable amounts for various years after 1951, by the indicated factors gives the indexed earnings. Earnings in the year before the year of first eligibility, and any earnings thereafter, are not indexed. The actual taxable earnings for those years are considered in calculating the average indexed monthly earnings (AIME).

Table 2.A9.—Indexed earnings for workers with maximum earnings, 1951-98

Year	Annual maximum taxable earnings	Average annual wage ¹	Annual maximum indexed earnings ² for workers who were first eligible (attained age 62, became disabled, or died) in—							
			1991	1992	1993	1994	1995	1996	1997	1998
1951.....	\$3,600	\$2,799.16	\$25,850.03	\$27,044.09	\$28,051.90	\$29,497.25	\$29,750.93	\$30,549.42	\$31,773.95	\$33,327.87
1952.....	3,600	2,973.32	25,460.00	26,408.78	27,769.47	28,008.29	28,760.01	29,912.82	31,375.71	
1953.....	3,600	3,139.44	23,048.18	24,112.81	25,011.39	26,300.08	26,526.26	27,238.20	28,330.01	29,715.50
1954.....	3,600	3,155.64	22,929.86	23,989.03	24,882.99	26,165.06	26,390.09	27,098.37	28,184.58	29,562.95
1955.....	4,200	3,301.44	25,570.09	26,751.21	27,748.11	29,177.80	29,9428.74	30,218.58	31,429.85	32,966.94
1956.....	4,200	3,532.36	23,898.50	25,002.41	25,934.14	27,270.37	27,504.90	28,243.11	29,375.20	30,811.80
1957.....	4,200	3,641.72	23,180.83	24,251.59	25,155.34	26,451.45	26,678.94	27,394.97	28,493.07	29,886.53
1958.....	4,200	3,673.80	22,978.42	24,039.83	24,935.69	26,220.47	26,445.97	27,155.76	28,244.26	29,625.56
1959.....	4,800	3,855.80	25,021.48	26,177.27	27,152.78	28,551.80	28,797.35	29,570.24	30,755.53	32,259.64
1960.....	4,800	4,007.12	24,076.60	25,188.74	26,127.41	27,473.60	27,709.88	28,453.59	29,594.11	31,041.43
1961.....	4,800	4,086.76	23,607.42	24,697.88	25,618.26	26,938.21	27,169.89	27,899.10	29,017.40	30,436.51
1962.....	4,800	4,291.40	22,481.67	23,520.13	24,396.63	25,653.64	25,874.26	26,568.71	27,633.68	28,985.11
1963.....	4,800	4,396.64	21,943.54	22,957.15	23,812.66	25,039.58	25,254.93	25,932.75	26,972.23	28,291.31
1964.....	4,800	4,576.32	21,081.97	22,055.78	22,877.70	24,056.45	24,263.34	24,914.55	25,913.22	27,180.51
1965.....	4,800	4,658.72	20,709.09	21,665.67	22,473.06	23,630.96	23,834.19	24,473.88	25,454.88	26,699.76
1966.....	6,600	4,938.36	26,862.57	28,103.39	29,150.68	30,652.64	30,916.26	31,746.02	33,018.52	34,633.31
1967.....	6,600	5,213.44	25,445.20	26,620.56	27,612.59	29,035.30	29,285.01	30,070.99	31,276.35	32,805.93
1968.....	7,800	5,571.76	28,137.70	29,437.42	30,534.42	32,107.68	32,383.81	33,252.96	34,585.87	36,277.30
1969.....	7,800	5,893.76	26,600.42	27,829.14	28,866.20	30,353.51	30,614.55	31,436.22	32,696.30	34,295.33
1970.....	7,800	6,186.24	25,342.78	26,513.40	27,501.44	28,918.42	29,167.12	29,949.94	31,150.45	32,673.87
1971.....	7,800	6,497.08	24,130.30	25,244.92	26,185.68	27,534.87	27,771.68	28,517.05	29,660.12	31,110.66
1972.....	9,000	7,133.80	25,357.59	26,952.89	27,517.51	28,935.32	29,184.17	29,967.45	31,168.65	32,692.97
1973.....	10,800	7,580.16	28,637.28	29,960.08	31,076.56	32,677.75	32,958.78	33,843.37	35,199.93	36,921.40
1974.....	13,200	8,030.76	33,037.23	34,563.27	35,851.29	37,698.49	38,022.71	39,043.20	40,608.20	42,594.16
1975.....	14,100	8,630.92	32,835.86	34,352.60	35,632.77	37,468.71	37,790.95	38,805.22	40,360.68	42,334.54
1976.....	15,300	9,226.48	33,330.49	34,870.08	36,169.53	38,033.13	38,360.23	39,389.78	40,968.67	42,972.26
1977.....	16,500	9,779.44	33,912.23	35,478.68	36,800.82	38,696.94	39,029.75	40,077.27	41,683.72	43,722.27
1978.....	17,700	10,556.03	33,702.26	35,259.02	36,857.29	38,457.35	38,978.09	39,829.13	41,425.63	43,451.57
1979.....	22,900	11,479.46	40,095.94	41,948.03	43,511.25	45,753.12	46,146.61	47,385.14	49,284.51	51,694.79
1980.....	25,900	12,513.46	41,601.47	43,523.11	45,145.02	47,471.07	47,879.34	49,164.37	51,135.07	53,635.85
1981.....	29,700	13,773.10	43,342.21	45,344.26	47,034.04	49,457.42	49,882.76	51,221.57	53,274.72	55,880.15
1982.....	32,400	14,531.34	44,815.24	46,885.32	48,632.53	51,138.27	51,578.07	52,962.38	55,085.31	57,779.28
1983.....	35,700	15,239.24	47,085.94	49,260.91	51,096.65	53,729.35	54,191.44	55,645.89	57,876.38	60,706.85
1984.....	37,800	16,135.07	47,087.68	49,262.73	51,098.54	53,731.34	54,193.44	55,647.94	57,878.52	60,709.09
1985.....	39,600	16,822.51	47,314.12	49,499.63	51,344.26	53,989.72	54,454.05	55,915.54	58,156.85	61,001.03
1986.....	42,000	17,321.82	48,735.13	50,986.28	52,886.31	55,611.23	56,089.50	57,594.89	59,903.50	62,833.11
1987.....	43,800	18,426.51	47,776.83	49,983.72	51,846.39	54,517.72	54,986.59	56,462.38	58,725.60	61,597.60
1988.....	45,000	19,334.04	46,781.73	48,942.65	50,766.52	53,382.22	53,841.32	55,286.37	57,502.45	60,314.63
1989.....	48,000	20,099.55	48,000.00	50,217.20	52,088.57	54,772.38	55,243.43	56,726.12	58,999.91	61,885.33
1990.....	51,300	21,027.98	51,300.00	51,300.00	53,211.72	55,953.40	56,434.62	57,949.27	60,272.09	63,219.72
1991.....	53,400	21,811.60	53,400.00	53,400.00	53,400.00	56,151.38	56,634.29	58,154.31	60,485.35	63,443.41
1992.....	55,500	22,935.42	55,500.00	55,500.00	55,500.00	55,500.00	55,977.31	57,479.69	59,783.69	62,707.44
1993.....	57,600	23,132.67	57,600.00	57,600.00	57,600.00	57,600.00	57,600.00	59,145.93	61,516.72	64,525.22
1994.....	60,600	23,753.53	60,600.00	60,600.00	60,600.00	60,600.00	60,600.00	60,600.00	63,029.07	66,111.54
1995.....	61,200	24,705.66	61,200.00	61,200.00	61,200.00	61,200.00	61,200.00	61,200.00	61,200.00	64,193.01
1996.....	62,700	25,913.90	62,700.00	62,700.00	62,700.00	62,700.00	62,700.00	62,700.00	62,700.00	62,700.00
1997.....	65,400		65,400.00	65,400.00	65,400.00	65,400.00	65,400.00	65,400.00	65,400.00	65,400.00
1998.....	68,400		68,400.00	68,400.00	68,400.00	68,400.00	68,400.00	68,400.00	68,400.00	68,400.00

¹National average wage levels. For years before 1978, average wages were determined from wages earned during the first quarter of the year and reported to the Social Security Administration (SSA) for Social Security tax purposes. These wages were then multiplied by 4 to obtain the average wage for the year. For 1973-77, from data collected on all taxable wages reported to SSA; for 1957-72, based on 1% statistical sample; for 1951-66, based on 1/10 of 1% statistical sample. For 1978-84, from wage data collected by the Internal Revenue Service during processing of annual tax returns. For years after 1984, from W-2 data processed by SSA. For years after 1977, the average wage amounts have been adjusted to be consistent with the pre-1978 series.

²A worker's earnings for each year after 1950 and through the second year before the year of first eligibility are indexed by multiplying covered earnings, up to the maximum taxable amounts, by specified indexing factors (see table 2.A8). The indexing factor for a given year represents the ratio of the average annual wage (col. 2) for the second year before the year of first eligibility to the average annual wage for the year to be indexed. For example, if the year of first eligibility is 1992, the indexing factor for 1975 is \$21,027.98 / 8,630.92, or 2.4363544. Multiplication of maximum taxable earnings of \$14,100 for 1975 by this factor gives maximum indexed earnings of \$34,352.60 for 1975 for workers first eligible in 1992.

Table 2.A11.-Formulas for computing PIA from AIME, increases in PIA based on cost-of-living adjustments, and minimum PIA, for workers who were first eligible (attained age 62, became disabled, or died) in 1979 or later

Act	Year of first eligibility	Percent of AIME applicable to PIA			First applicable cost-of-living adjustment		Minimum PIA based on indexed earnings
		90 percent of first—	Plus 32 percent of next—	Plus 15 percent above—	Effective for—	Percent increase	
1 9 7 7	¹ 1979	\$180	\$905	\$1,085	June 1979	9.9	³ \$122
	² 1980	194	977	1,171	1980	14.3	³ 122
1981 ab ⁴	² 1981	211	1,063	1,274	1981	11.2	³ 122
	² 1982	230	1,158	1,388	1982	7.4	(4)
1983 ⁵	² 1983	254	1,274	1,528	Dec. 1983	3.5	(4)
	1984	267	1,345	1,612	1984	3.5	(4)
	1985	280	1,411	1,691	1985	3.1	(4)
	1986	297	1,493	1,790	1986	1.3	(4)
	1987	310	1,556	1,866	1987	4.2	(4)
	1988	319	1,603	1,922	1988	4.0	(4)
	1989	339	1,705	2,044	1989	4.7	(4)
	1990	356	1,789	2,145	1990	5.4	(4)
	1991	370	1,860	2,230	1991	3.7	(4)
	1992	387	1,946	2,333	1992	3.0	(4)
	1993	401	2,019	2,420	1993	2.6	(4)
	1994	422	2,123	2,545	1994	2.8	(4)
	1995	426	2,141	2,567	1995	2.6	(4)
	1998	437	2,198	2,635	1996	2.9	(4)
	1997	455	2,286	2,741	1997	2.1	(4)
	1998	477	2,398	2,875	1998	...	(4)

¹ The 1977 amendments provided for annual automatic adjustments of bend points (AIME brackets) in benefit formula in proportion to increases in average wage level. As a result, separate formulas are applicable to workers who were first eligible (attained age 62, became disabled, or died) in successive calendar years. The legislation also "froze" the minimum PIA at \$122.

² For workers who attained age 82 in the 1979-83 period, PIA cannot be less than that derived from PIA table in effect in December 1978 (approximated by PIA formula in table 2.A16) based on provisions in effect before 1979 but excluding earnings after year aged 61 in computations of AMW, and including any general benefit increase after year aged 61.

³ Not subject to automatic adjustments until earlier of year of attainment of age 85 or year of first receipt of benefits.

⁴ Minimum PIA eliminated by 1981ab legislation for workers who attain age 62 or die after 1981 (after 1991 for members of certain religious orders). 1981a legislation would have eliminated the minimum PIA effective March 1982 for workers who attained age 62 before November 1981 or who died (before attaining age 82) before March 1982; for all others, the minimum would have been eliminated effective November 1981. This legislation was superseded by 1981b legislation that restored the minimum PIA for workers who attained age 62 or died (before attaining age 82) before 1982.

⁵ The windfall elimination provision (WEP) in the 1983 amendments introduced a modified formula applicable to workers first eligible after 1985 who in addition first became eligible for a monthly periodic payment after 1985 based on noncovered employment. Under this formula the 90% factor applicable to the first AIME bracket is reduced to:

Factor	Workers first eligible in:
80%	1986
70%	1987
60%	1988
50%	1989
40%	1990 or later

The WEP does not apply to persons who were Federal or nonprofit employees on Jan. 1, 1984, and became covered by Social Security on that date; to persons

with Railroad Retirement pensions; or to workers with 30 years of Social Security coverage. For the definition of a year of coverage see table 2.A12, except that the change in the definition of a year of coverage under the 1990 amendments did not apply to the WEP. Accordingly, the earnings required for a year of coverage after 1990 for purposes of the WEP are \$9,900 for 1991, \$10,350 for 1992, \$10,725 for 1993, \$11,250 for 1994, \$11,325 for 1995, \$11,625 for 1996, \$12,150 for 1997, and \$12,675 for 1998. For workers with more than 20 years but less than 30 years of coverage, the factor applicable to the first AIME bracket in the formula is increased (but not decreased) to:

(1) For benefits payable for months after 1988 (based on 1988 legislation)—

Factor	Years of coverage
85%	29
80%	28
75%	27
70%	26
65%	25
60%	24
55%	23
50%	22
45%	21

(2) For benefits payable for months before January 1989—

Factor	Years of coverage
80%	29
70%	28
70%	27
60%	26

Reduction in PIA (from 90% to the applicable lower percentage of the first AIME bracket) will not be greater than one-half of the periodic payment based on noncovered employment performed after 1956.

Table 2.A13.—Formulas for computing maximum family benefit from PIA, and increases in maximum based on cost-of-living adjustments, for workers who attained age 62 or died (before attaining age 62) in 1979 or later

Act	Year of first eligibility	Percent of PIA applicable to maximum family benefit				First applicable cost-of-living adjustment	
		150 percent of first—	Plus 272 percent of next—	Plus 134 percent of next—	Plus 175 percent above—	Effective for—	Percent increase
1977 ¹	1979	\$230	\$102	\$101	\$433	June 1979	9.9
	1980	248	110	109	467	1980	14.3
	1981	270	120	118	508	1981	11.2
	1982	294	131	129	554	1982	7.4
	1983	324	144	142	610	Dec. 1983	3.5
	1984	342	151	150	643	1984	3.5
	1985	358	159	158	675	1985	3.1
	1986	379	169	166	714	1986	1.3
	1987	396	175	174	745	1987	4.2
	1988	407	181	179	767	1988	4.0
	1989	433	193	190	816	1989	4.7
	1990	455	201	200	856	1990	5.4
	1991	473	209	208	890	1991	3.7
	1992	495	219	217	931	1992	3.0
	1993	513	227	226	966	1993	2.6
	1994	539	240	237	1,016	1994	2.8
	1995	544	241	239	1,024	1995	2.6
	1996	559	247	246	1,052	1996	2.9
	1997	581	258	255	1,094	1997	2.1
	1998	609	271	267	1,147	1998	...

¹ The 1977 amendments provided for annual automatic adjustments of bend points (PIA brackets) in maximum family benefit formula in proportion to increases

in average wage level. As a result, separate formulas are applicable to workers first eligible in successive calendar years.

Table 2.A27.—Minimum and maximum monthly retired-worker benefits payable to individuals who retired at age 62,¹ 1957-98

Year of attainment of age 62 ²	Minimum benefit		Maximum benefit			
	Payable at time of retirement	Payable effective December 1997 ³	Payable at time of retirement		Payable effective December 1997 ³	
			Men	Women	Men	Women
1957.....	\$24.00	\$279.10		\$86.80		\$687.60
1958.....	24.00	279.10		86.80		687.60
1959.....	26.40	279.10		92.80		687.60
1960.....	26.40	277.90		95.20		705.40
1961.....	26.40	276.40		96.00		710.50
1962.....	32.00	275.60	\$93.60	96.80	\$693.00	716.70
1963.....	32.00	274.10	94.40	97.60	697.80	721.50
1964.....	32.00	274.10	95.20	98.40	702.10	726.30
1965.....	35.20	273.70	102.80	105.40	706.10	724.60
1966.....	35.20	271.50	102.80	106.20	763.66	727.10
1967.....	35.20	269.70	105.40	108.80	719.30	742.00
1968.....	⁴ 44.00	266.30	⁴ 121.00	⁴ 124.80	723.00	746.40
1969.....	44.00	263.80	124.80	128.40	738.50	760.10
1970.....	51.20	260.00	146.80	151.90	745.70	771.30
1971.....	56.40	256.50	163.60	170.50	744.60	776.60
1972.....	56.40	252.90	167.10	172.90	750.50	776.40
1973.....	67.60	249.40	207.60	212.90	764.60	784.70
1974.....	67.60	245.40	217.00	219.70	788.10	797.50
1975.....	75.10	242.20	253.10	253.10	815.90	815.90
1976.....	81.20	239.40	285.60	285.60	842.30	842.30
1977.....	86.40	237.50	319.40	319.40	879.50	879.50
1978.....	91.50	236.50	354.60	354.60	919.90	919.90
1979.....	97.60	237.40	⁵ 388.90	⁵ 388.90	947.30	947.30
1980.....	97.60	215.70	⁵ 402.80	⁵ 402.80	892.60	892.60
1981.....	97.60	188.50	432.00	432.00	837.30	837.30
1982.....	(6)	(6)	474.60	474.60	827.50	827.50
1983.....	(6)	(6)	526.40	526.40	854.20	854.20
1984.....	(6)	(6)	559.40	559.40	877.10	877.10
1985.....	(6)	(6)	591.30	591.30	896.30	896.30
1986.....	(6)	(6)	630.50	630.50	926.90	926.90
1987.....	(6)	(6)	662.10	662.10	960.80	960.80
1988.....	(6)	(6)	686.70	686.70	956.40	956.40
1989.....	(6)	(6)	734.00	734.00	983.00	983.00
1990.....	(6)	(6)	774.60	774.60	991.00	991.00
1991.....	(6)	(6)	810.00	810.00	983.20	983.20
1992.....	(6)	(6)	854.10	854.10	999.90	999.90
1993.....	(6)	(6)	893.60	893.60	1,015.70	1,015.70
1994.....	(6)	(6)	948.00	948.00	1,050.30	1,050.30
1995.....	(6)	(6)	965.90	965.90	1,041.10	1,041.10
1996.....	(6)	(6)	999.90	999.90	1,050.40	1,050.40
1997.....	(6)	(6)	1,049.10	1,049.10	1,071.10	1,071.10
1998.....	(6)	(6)	1,109.60	1,109.60		

¹ Benefit first available at age 62 to female workers effective November 1956 and to male workers effective August 1961.

² Assumes the worker began to work at age 22, retired at beginning of year, and had no prior period of disability.

Final benefit amount payable after SMI premium or any other deduction is rounded to next lower \$1.

⁴ Effective for February 1968.

⁵ Derived from transitional guarantee computation based on 1978 PIA table.

⁶ Minimum PIA eliminated by 1981 legislation for workers who attain age 62 in 1982 or later. (The minimum is retained until 1991 for members of religious orders who are under a vow of poverty, provided that the order had elected Social Security coverage before Dec. 29, 1981.)

Table 2.A28.—Minimum and maximum monthly retired-worker benefits payable to individuals who retired at age 65, 1940-98

Year of attainment of age 65 ¹	Minimum benefit		Maximum benefit			
	Payable at time of retirement	Payable effective December 1997 ²	Payable at time of retirement		Payable effective December 1997 ²	
			Men	Women	Men	Women
1940.....	\$10.00	\$296.30	\$41.20	\$41.20	\$573.80	\$573.80
1941.....	10.00	296.30	41.60	41.60	573.80	573.80
1942.....	10.00	296.30	42.00	42.00	580.60	580.60
1943.....	10.00	296.30	42.40	42.40	580.60	580.60
1944.....	10.00	296.30	42.80	42.80	580.60	586.90
1945.....	10.00	296.30	43.20	43.20	586.90	586.90
1946.....	10.00	296.30	43.60	43.60	594.00	594.00
1947.....	10.00	296.30	44.00	44.00	599.60	599.60
1948.....	10.00	296.30	44.40	44.40	599.60	599.60
1949.....	10.00	296.30	44.80	44.80	605.50	605.50
1950.....	10.00	296.30	45.20	45.20	613.10	613.10
1951.....	20.00	296.30	68.50	68.50	613.10	613.10
1952.....	20.00	296.30	68.50	68.50	613.10	613.10
1953.....	25.00	296.30	85.00	85.00	677.20	677.20
1954.....	25.00	296.30	85.00	85.00	677.20	677.20
1955.....	30.00	296.30	98.50	98.50	677.20	877.20
1956.....	30.00	296.30	103.50	103.50	715.50	715.50
1957.....	30.00	296.30	108.50	108.50	747.90	747.90
1958.....	30.00	296.30	108.50	108.50	747.90	747.90
1959.....	33.00	296.30	116.00	116.00	747.90	747.90
1960.....	33.00	296.30	119.00	119.00	766.60	766.60
1961.....	33.00	296.30	120.00	120.00	772.80	772.80
1962.....	40.00	296.30	121.00	123.00	779.80	793.00
1963.....	40.00	296.30	122.00	125.00	785.90	805.00
1964.....	40.00	296.30	123.00	127.00	793.00	818.30
1965.....	44.00	296.30	131.70	135.90	793.00	818.30
1966.....	44.00	296.30	132.70	135.90	798.80	818.30
1967.....	44.00	296.30	135.90	140.00	818.30	842.50
1968.....	³ 55.00	296.30	³ 156.00	³ 161.60	830.70	660.70
1969.....	55.00	296.30	160.50	167.30	855.10	891.00
1970.....	64.00	296.30	189.80	196.40	878.90	910.20
1971.....	70.40	296.30	213.10	220.40	696.90	927.00
1972.....	70.40	296.30	216.10	224.70	910.20	945.80
1973.....	84.50	296.30	266.10	276.40	933.30	969.60
1974.....	84.50	296.30	274.60	284.90	962.80	999.20
1975.....	93.80	296.30	316.30	333.70	999.20	1,054.20
1976.....	101.40	296.30	364.00	378.80	1,064.00	1,107.50
1977.....	107.90	296.30	412.70	422.40	1,134.10	1,160.50
1978.....	114.30	296.30	459.80	459.80	1,193.00	1,193.00
1979.....	121.80	296.30	503.40	503.40	1,226.30	1,226.30
1980.....	133.90	296.30	572.00	572.00	1,267.90	1,267.90
1981.....	153.10	296.30	677.00	677.00	1,312.90	1,312.90
1982.....	⁴ 170.30	296.30	⁴ 679.30	⁴ 679.30	1,184.20	1,184.20
1983.....	⁴ 166.40	269.60	709.50	709.50	1,152.00	1,152.00
1984.....	⁴ 150.50	235.20	703.60	703.60	1,103.50	1,103.50
1985.....	(5)	(5)	717.20	717.20	1,087.10	1,087.10
1986.....	(5)	(5)	760.10	760.10	1,117.40	1,117.40
1987.....	(5)	(5)	789.20	789.20	1,145.50	1,145.50
1988.....	(5)	(5)	838.60	838.60	1,168.30	1,168.30
1989.....	(5)	(5)	899.60	899.60	1,204.90	1,204.90
1990.....	(5)	(5)	975.00	975.00	1,247.50	1,247.50
1991.....	(5)	(5)	1,022.90	1,022.90	1,241.80	1,241.80
1992.....	(5)	(5)	1,088.70	1,088.70	1,274.60	1,274.60
1993.....	(5)	(5)	1,128.80	1,128.80	1,283.10	1,283.10
1994.....	(5)	(5)	1,147.50	1,147.50	1,271.30	1,271.30
1995.....	(5)	(5)	1,199.10	1,199.10	1,292.30	1,292.30
1996.....	(5)	(5)	1,248.90	1,248.90	1,312.00	1,312.00
1997.....	(5)	(5)	1,326.60	1,326.60	1,354.40	1,354.40
1998.....	(5)	(5)	1,342.80	1,342.80		

¹ Assumes the worker began to work at age 22, retired at the beginning of the year and had no prior period of disability.

² Final benefit amount payable after SMI premium or any other deduction is rounded to next lower \$1.

³ Effective for February 1968.

⁴ Derived from transitional guarantee computation based on 1978 PIA table.

⁵ Minimum PIA eliminated by 1981 legislation for workers who attain age 62 in 1982 or later. (The minimum is retained until 1991 for members of religious orders who are under a vow of poverty, provided that the order had elected Social Security coverage before Dec. 29, 1981.)

Table 2.A30.—Earnings guidelines¹ regarding substantial gainful activity (SGA), 1961-98

Year	Average monthly amounts of earnings for—		
	Nonblind beneficiaries ²		Blind beneficiaries ³
	Maximum	Minimum	
1961-65	\$100	\$50	(4)
1966-June 1968	125	75	(4)
July 1968	140	90	(4)
1971-75	200	130	(4)
1976	230	150	(4)
1977	240	160	(4)
1978	260	170	\$334
1979	280	180	375
1980	300	190	417
1981	300	190	459
1982	300	190	500
1983-89	300	190	(5)
1990-95	500	300	(5)
1996	500	300	960
1997	500	300	1,000
1998	500	300	1,050

¹ Earnings are net of any wage subsidies and impairment-related expenses. SGA guidelines for self-employed individuals differ from the guidelines for wage earners. Self employment activity is generally examined in terms of time spent and degree of effort, as compared to that of nondisabled self-employed individuals.

² Earnings above the maximum amount ordinarily demonstrate substantial gainful activity (SGA); earnings below the minimum amount show that SGA has not occurred. When earnings are between the maximum and minimum, other factors are considered.

³ The 1977 amendments provided that, effective 1978, earnings of blind

beneficiaries would not be considered to demonstrate ability to engage in SGA unless they average more than the amount shown below.

⁴ Guidelines are the same as those applicable to nonblind beneficiaries.

⁵ Annual amounts were determined by automatic adjustments linked to increases in average wage level. The amounts equal the monthly exempt amounts under the earnings test applicable to beneficiaries who have reached the normal retirement age (see table 2.A29—fourth column, third bank-for the 1983-95 amounts).